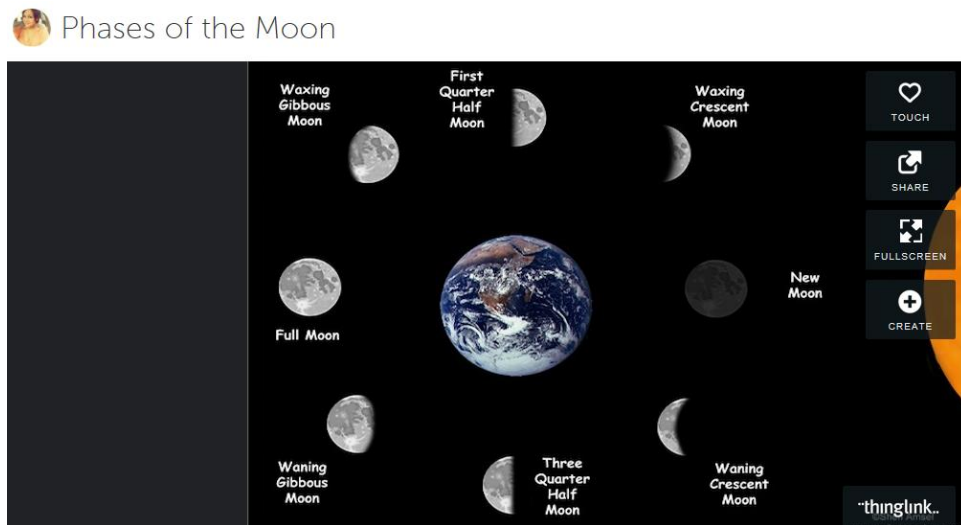


Giselle Munoz  
Step-By-Step Tutorial-Screen Cast  
Moon Phases- Grade 5

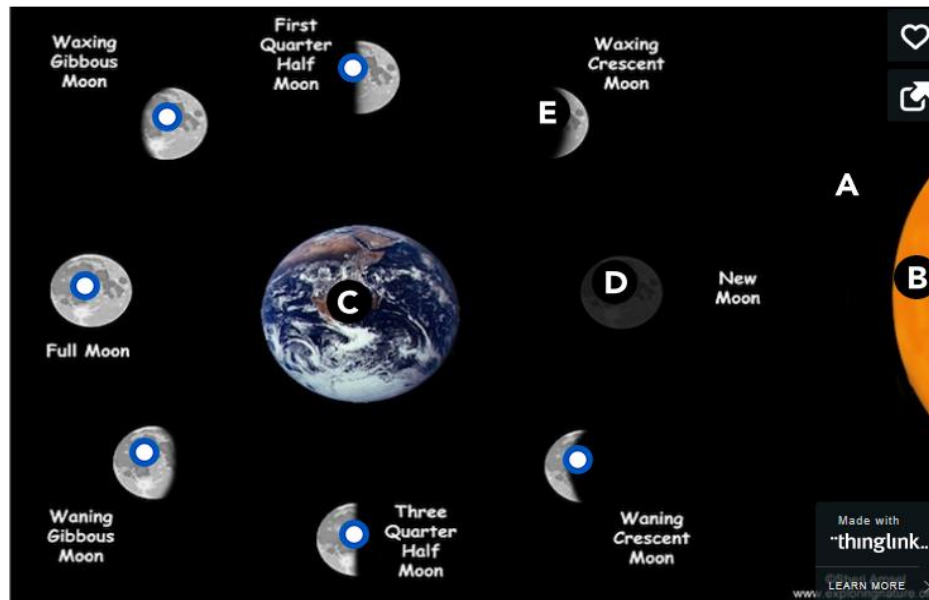
To teach 5<sup>th</sup> grade students about moon phases I have created a presentation on the website [www.thinglink.com](http://www.thinglink.com). I will be using what I created as a model for instruction.

1. Begin by going to <https://www.thinglink.com/scene/705951775307333634>.

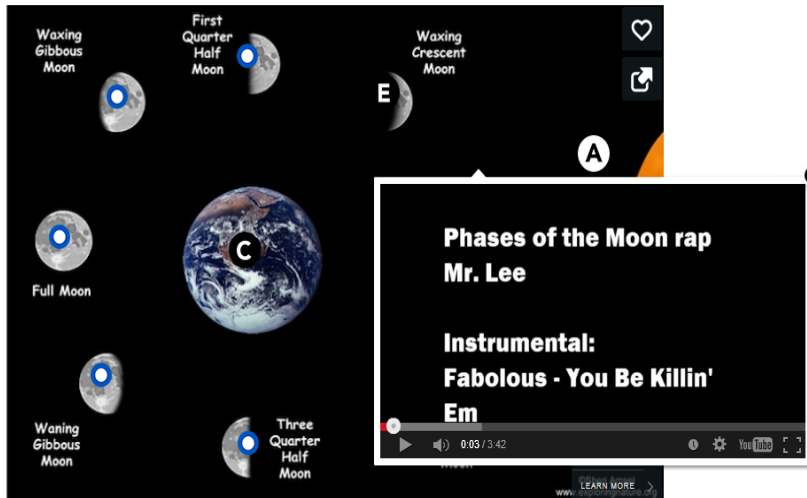
This will bring you to the presentation “Phases of the moon” as seen in the picture below.



2. To begin learning about the phases of the moon hover over the presentation so that the different tags appear, as shown in the picture below.



3. Begin at Letter A, a video will appear “Mr. Lee’s- Phases of the moon rap”. The class will be split up into three groups after the lesson. Each group will practice and memorize there section of the song to perform and record (if given permission by parent or guardian). For now, listen to the song and follow along with the lyrics. I typed up the lyrics on a document as well and will print a copy for each of you to have.



**Mr. Lee- Phases of the Moon Rap**

**GROUP 1**  
It goes new moon, waxing crescent, first quarter, waxing gibbous, Full moon, waning gibbous, third quarter, waning crescent

Those are the phases of the moon! (Repeat 3X)  
Those are the phases uh uh ooo

You see it in the sky, most nights  
Moon lookin so fine, so bright  
Uh, but it doesn't make its own light  
You can see it because it  
Reflects the sun's light

It don't really ever look the same  
8 different phases and they all have names  
If you wanna know why then listen  
It depends on the moons position

Relative to the earth, this is how it works  
New moon phase is where we start first  
When the moon between the earth and sun  
Look in the sky and you see none of it  
It lit, but if you wait a bit  
You slowly begin to see more of it  
Until we have a tomsal shaped  
Crescent  
Ain't this a great way to learn a lesson?

**GROUP 2**  
It goes new moon, waxing crescent, waxing gibbous, first quarter, Full moon, waning gibbous, third quarter, waning crescent

Those are the phases of the moon! (Repeat 3X)  
Those are the phases uh uh ooo

And we slowly start to see more  
Till we at the first quarter, one fourth  
And even though it's lookin half lit  
It's a quarter way gone around its Orbit

Now let's get down to business  
The next phase up is called a  
Waxing gibbous  
If the right side lit up you know its waxing  
Think about the first letter in relaxing

And we keep on moving to the full moon  
All lit up pretty like a show room  
The sun, earth, moon lined up a straight line  
So the whole side lit up most of the  
Time

Except a lunar eclipse, when the moon is under  
The shadow of the earth that we call a penumbra  
The rest is pretty much the same  
Reverse the order change wax to wane

**GROUP 3**  
It goes new moon, waxing crescent, waxing gibbous, first quarter, Full moon, waning gibbous, third quarter, waning crescent

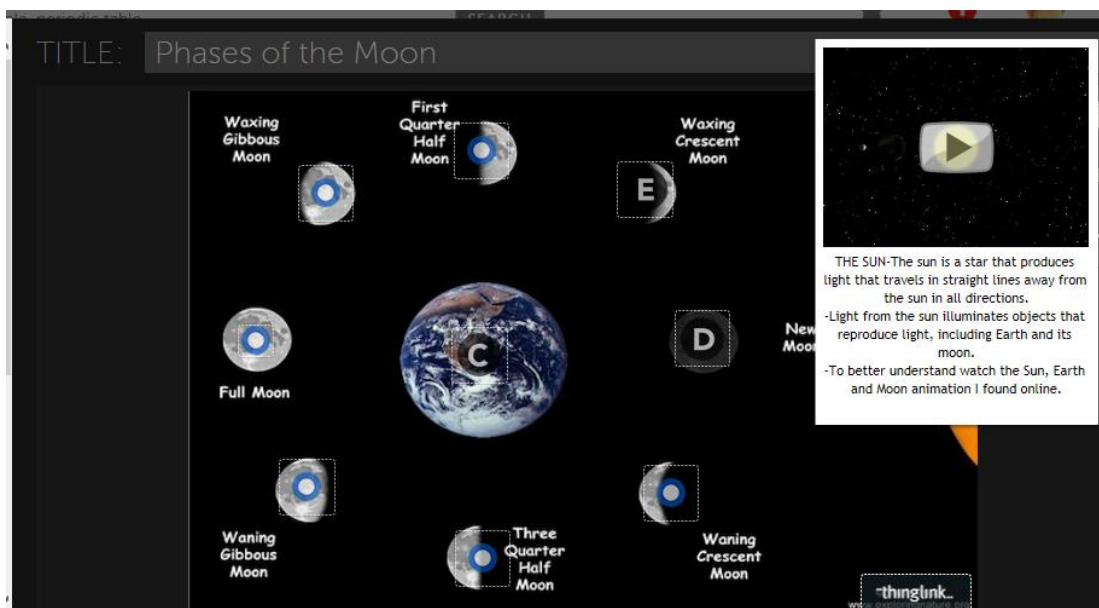
Those are the phases of the moon! (Repeat 3X)  
Those are the phases uh uh ooo

Phases of the moon... (Repeat 4X)

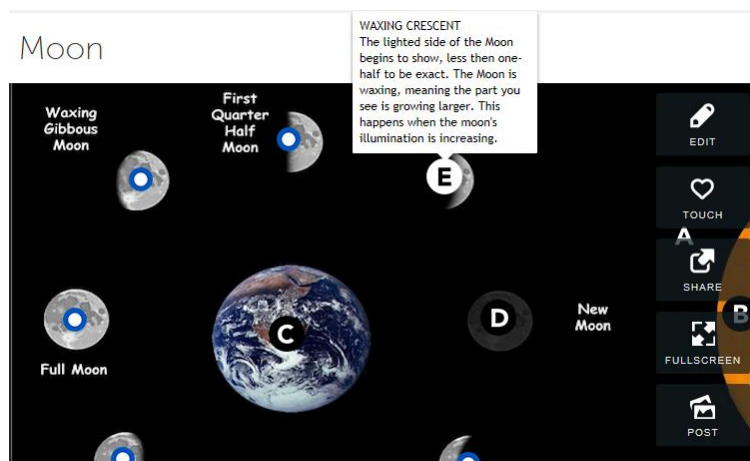
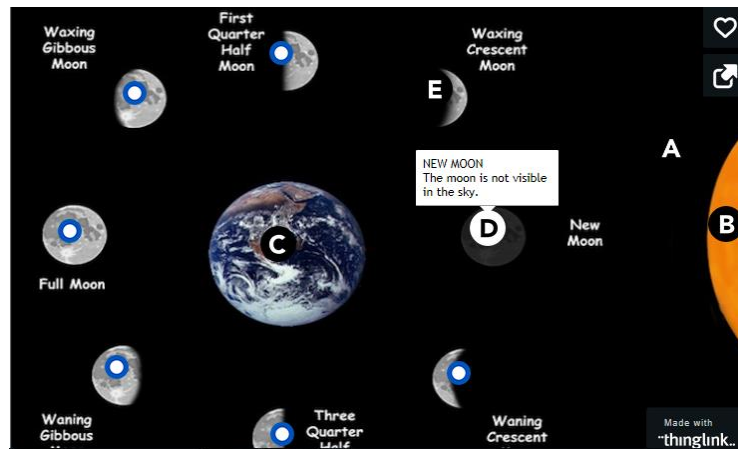
The moon takes 29.5 days  
To change from the first to the last phase  
Its gravitational pull causes our tides  
Along with the sun, low and high

Apollo 11  
First men on the moon, yeah, U.S. reppin'  
Now try to identify  
The phases of the moon that you see in the sky

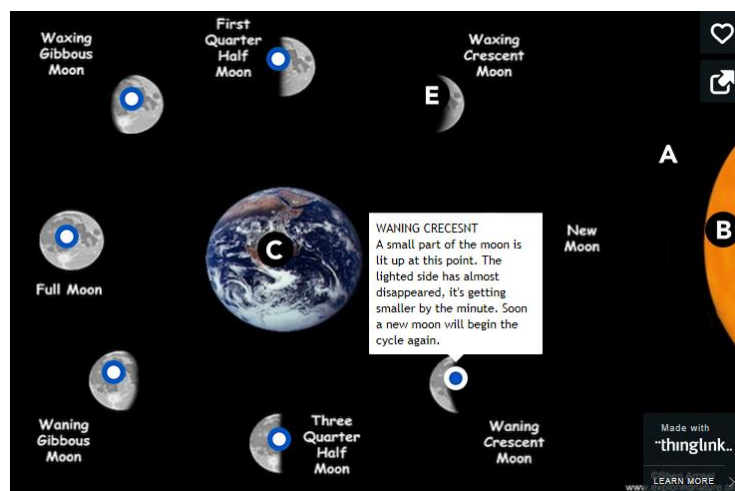
4. After you’ve listened to the song, continue to tag B and C. There is information about the sun and earth, as well as a video to watch in tag B so that you have a better understanding of the material you read. Feel free to also make note of anything you find important.



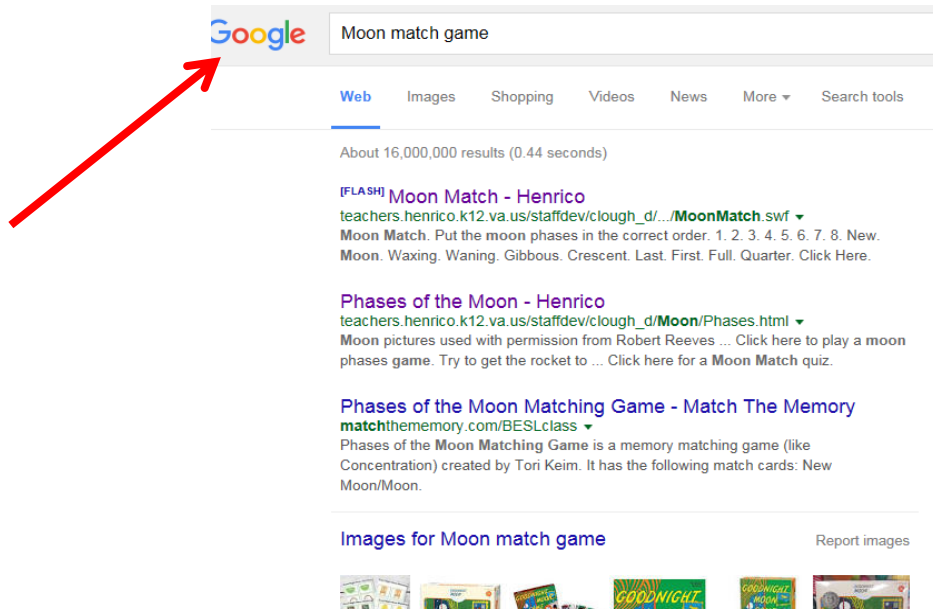
5. You will then begin to learn about each moon phase. Continue to tag D after reading and understand tag B and C. If you hover over tag D information about that specific phase will appear. You then go to tag E that will have information about that specific phase. You will continue to do this for each phase in the same direction (counter clockwise) until you reach tag D again.



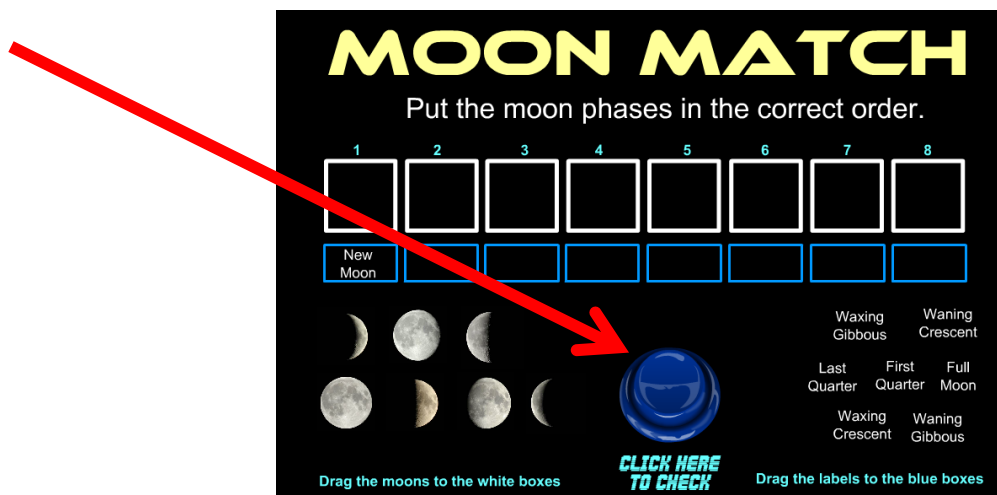
6. When you have reached the last phase and reach tag D again you are finished with the presentation. I would recommend going over each tag again and making sure you understand the different phases. If you are uncertain about a certain phase or information presented, go back to the certain tag or come speak with me so that I can help



7. Following the presentation you will go to the internet and type in the search box “Moon Match Game”. A list of websites will appear as shown in the image below. You will click on the link that says “Moon Match-Henrico”. If you are having trouble please call me over or try searching the link. This should take you directly to the game. [http://teachers.henrico.k12.va.us/staffdev/clough\\_d/DragDrop/MoonMatch.swf](http://teachers.henrico.k12.va.us/staffdev/clough_d/DragDrop/MoonMatch.swf)



8. After clicking on the specific link, your browser should open up to the game. Based on what you just learned You will drag the moons on the bottom left page along with the labels of moon phase names in the correct order. The first phase has already been done for you. When you are finished call me over so that I see you’ve completed the game. After I check off that you finished you will then hit the blue button to check your answers. If you don’t get it the first time don’t get discouraged, just give it another shot! I will be walking around and observing if any of you have any questions.



9. When everyone has completed the game I will split the class into three groups. As a group you are to discuss and agree on one thing you learned from today’s lesson. I will then ask one person from each group to share what they learned. After discussion, you can all practice your parts in the Moon Phase Rap. I will have the audio and will play it while you practice. When you all feel comfortable and confident with the song we will perform it as a class.